AMENDMENTS TO THE CLAIMS

The following is a complete listing of the claims, which replace all previous versions and listings of the claims.

1.   (currently amended)   A method for controlling ~~medical systems~~ a picture archival communication systems (PACS), comprising:

determining available voice commands within a ~~medical system~~ control scheme of the PACS;

graphically displaying the available voice commands;

receiving and recognizing one or more voice commands corresponding to one or more of the available voice commands; and

implementing the one or more voice commands to control the ~~medical system~~ PACS.

2.   (currently amended)   The method of claim 1, wherein the available voice commands are recognizable by a ~~voice~~ speech recognition control system at a current point in a menu tree and are graphically displayed at an interface of the ~~medical system~~ PACS.

3.   (original)   The method of claim 2, wherein the voice recognition control system is configured for "command and control" and the available voice commands are automatically displayed.

4.   (currently amended)   The method of claim 1, further comprising indicating receipt and recognition of the one or more voice commands.

5.   (currently amended)   The method of claim 4, wherein indicating receipt and recognition of the one or more voice commands comprises at least one of producing a sound, activating a light, graphically displaying a color, and graphically highlighting a displayed command.

6.   (currently amended) The method of claim 1, further comprising determining and graphically displaying further available commands at the interface of the ~~medical system~~ PACS.

7.   (cancelled)

8.   (currently amended) A method for controlling ~~medical systems~~ radiological dictation station with ~~voice~~ speech recognition control to annotate medical images, comprising:

determining recognizable voice commands that control the radiological dictation station ~~a medical system~~;

displaying the recognizable voice commands at an interface of the radiological dictation station ~~medical system~~;

receiving and recognizing one or more voice commands corresponding to the recognizable voice commands; and

executing the one or more voice commands to control the radiological dictation station ~~medical system~~.

9.   (currently amended) The method of claim 8, wherein the recognizable voice commands are displayed in a popup box of contextual voice cues.

10.   (currently amended) The method of claim 8, wherein the recognizable voice commands are recognizable at a given point in a menu tree of a voice control system of the radiological dictation station ~~medical system~~.

11.   (currently amended) The method of claim 10, wherein the recognizable voice commands are a subset of [[the]] total configured voice commands of the voice control system of the radiological dictation station ~~medical system~~.

12.   (currently amended) The method of claim 11, wherein the ~~voice~~ speech recognition control system incorporates "command and control."

13.   (currently amended) The method of claim 8, further comprising indicating receipt of the one or more voice commands at the interface of the radiological dictation station ~~medical system~~.

14.   (currently amended) The method of claim 9, wherein the user ~~acknowledges~~ acknowledging indication of the one or more voice commands initiates execution of the received one or more voice commands to control the medical system.

15.   (cancelled)

16.   (currently amended) A method for using a voice recognition control system to control a ~~medical system~~ a picture archival communication systems (PACS), comprising:

navigating through a menu tree of a voice recognition control system of ~~a medical system~~ the PACS;

reviewing available voice commands that are graphically displayed; and

speaking one or more voice commands that correspond to one or more of the available voice commands.

17.   (currently amended) The method of claim 16, wherein the available voice commands comprise commands that are recognizable at a current point in the menu tree and that are a subset of the total configured commands in a "command and control" ~~voice~~ speech recognition control scheme.

18.   (original) The method of claim 16, wherein the available voice commands are automatically displayed in a popup box of contextual voice cues.

19.   (currently amended) The method of claim 16, further comprising verifying receipt of the one or more voice commands by the voice recognition control system that controls the PACS ~~medical system~~.

20.   (original) The method of claim 19, further comprising acknowledging system receipt of a delivered voice command to initiate execution of the voice command.

21.   (original) The method of claim 16, further comprising further navigating through the menu tree.

22.   (cancelled)

23.   (currently amended) A system for controlling a ~~medical system~~ a picture archival communication systems (PACS), comprising:
        a control system configured to receive, recognize and implement ~~received~~ voice commands to control ~~a medical system~~ the PACS;
        a control interface that graphically displays available voice commands that are recognizable at a particular point in a control scheme of the control system; and
        wherein the control interface is configured to indicate recognition and receipt of a user voice command that corresponds to the available voice commands.

24.   (original) The system of claim 23, wherein the particular point is a present point in the control scheme.

25.   (original) The system of claim 24, wherein the available voice commands are automatically displayed.

26.   (original)   The system of claim 23, wherein the control scheme is a "command and control" scheme.

27.   (cancelled)

28   (cancelled)

29.   (currently amended)   The system of claim [[28]] 23, wherein the available voice commands are displayed on a [[PACS]] workstation monitor of the PACS.

30.   (currently amended)   A system for controlling a ~~medical system~~ dictation station configured to annotate medical radiological images, comprising:
        a control system configured to recognize and execute voice commands uttered by a user to control ~~a medical system~~ the dictation station; and
        a graphical user interface that displays recognizable voice commands that correspond to a real time position within a menu tree of the control system.

31.   (original)   The system of claim 30, wherein the graphical user interface is configured to indicate control system receipt of a voice command uttered by the user and recognized by the control system.

32.   (original)   The system of claim 31, wherein the control system is configured to execute received voice commands upon acknowledgement by the user.

33.   (currently amended)   A control system for controlling a medical system comprising:
        means for receiving, recognizing and applying voice commands uttered by a user to control a medical system;

means for graphically displaying acceptable voice commands at an interface of the medical system; and

means for indicating recognition and receipt of one or more voice commands uttered by the user which correspond to one or more of the acceptable voice commands.

34.   (original) The control system of claim 33, comprising means for employing a control scheme that incorporates "command and control" and where the acceptable voice commands are voice commands that are recognizable and available at a particular position in the control scheme.

35.   (currently amended) The system of claim 33, comprising means for the user to acknowledge indication that the control system has recognized and received the uttered voice command before the control system applies the uttered voice command to control the medical system.

36.   (currently amended) A computer readable medium encoded with a program for enabling a computer to perform a method when the program is executed, provided on one or more tangible media, for controlling a medical system picture archival communication systems (PACS), comprising:

a routine for determining available voice commands within a medical system control scheme of the PACS;

a routine for graphically displaying the available voice commands at an interface of the PACS medical system;

a routine for receiving and recognizing one or more voice commands corresponding to one or more of the available voice commands; and

a routine for implementing the one or more voice commands to control the medical system.

37.   (currently amended) A computer readable medium encoded with a

program for enabling a computer to perform a method when the program is executed,

provided on one or more tangible media, for controlling a medical system radiological

dictation station, comprising:

a routine for recognizing and applying voice commands uttered by a user to control

a medical system the radiological dictation station;

a routine for graphically displaying acceptable voice commands at an interface of

the medical system radiological dictation station; and

a routine for indicating recognition and receipt of one or more voice commands

uttered by the user which correspond to one or more of the acceptable voice commands.